

JAN 23 2006

400 Garden City Plaza - Suite 300
Garden City, New York 11530
(516) 742-4343 - Telephone
(516) 742-4366 - Facsimile
e-mail: intprop@ssmp.com

**SCULLY, SCOTT, MURPHY
& PRESSER****Fax**

To: Examiner Dao H. Nguyen
Art Unit: 2818

From: Leslie S. Szivos

Fax: 571-273-8300

Pages: 19 pages including fax cover sheet

Phone:

Date: 1/23/2006

Re: U.S. Patent Appin. No. 10/725,850
Filed: December 2, 2003
Docket: YOR920030602US1 (17242)
Confirmation No. 3232

CC:

RESPONSE TO OFFICE ACTION

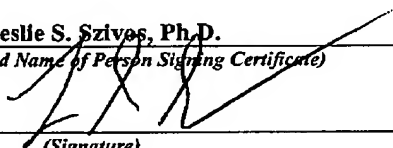
Please see the following documents:

1. Amendment Transmittal (in duplicate)
2. Authorization to charge IBM deposit account
3. Response under 37 C.F.R. § 1.111
4. Certificate of transmission by facsimile dated January 23, 2006

If you have any questions concerning this facsimile please contact Vivian Henriquez at 516-742-4343.
Thank you.

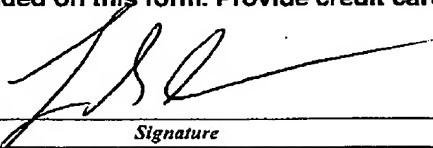
CONFIDENTIALITY: The documents accompanying this facsimile transmission may contain information which is either confidential or legally privileged and is intended only for the authorized use of the individual or entity named above without right or publication or republication, dissemination or disclosure except as expressly set forth or established by course of dealing. All rights are reserved. If you are not the intended recipient, you are hereby notified that any disclosure, copying, distribution or use of the contents of this facsimile is prohibited. If you received this transmission in error, please notify us immediately by telephone to arrange for return of the documents.

JAN 23 2006

CERTIFICATE OF TRANSMISSION BY FACSIMILE (37 CFR 1.8) Applicant(s): Joel P. de Souza et al.			Docket No. YOR920030602US1 (17242)	
Application No. 10/725,850	Filing Date December 2, 2003	Examiner Dao H. Nguyen	Group Art Unit 2818	
Invention: PLANAR SUBSTRATE WITH SELECTED SEMICONDUCTOR CRYSTAL ORIENTATIONS FORMED BY LOCALIZED AMORPHIZATION AND RECRYSTALLIZATION OF STACKED TEMPLATE LAYERS				
<p>I hereby certify that this <u>RESPONSE UNDER 37 C.F.R. § 1.111</u> (Identify type of correspondence) is being facsimile transmitted to the United States Patent and Trademark Office (Fax. No. <u>571-273-8300</u>) on <u>January 23, 2006</u> (Date)</p> <p><u>Leslie S. Szives, Ph.D.</u> (Typed or Printed Name of Person Signing Certificate)  (Signature)</p>				
Note: Each paper must have its own certificate of mailing.				

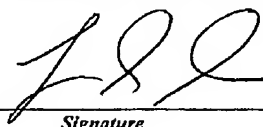
P18/REV02

JAN 23 2006

AMENDMENT TRANSMITTAL LETTER (Large Entity)					Docket No. YOR920030602US1 (17242)	
Applicant(s): Joel P. de Souza et al.						
Application No. 10/725,850	Filing Date December 2, 2003	Examiner Dao H. Nguyen	Customer No. 23389	Group Art Unit 2818	Confirmation No. 3232	
Invention: PLANAR SUBSTRATE WITH SELECTED SEMICONDUCTOR CRYSTAL ORIENTATIONS FORMED BY LOCALIZED AMORPHIZATION AND RECRYSTALLIZATION OF STACKED TEMPLATE LAYERS						
<u>COMMISSIONER FOR PATENTS:</u>						
Transmitted herewith is an amendment in the above-identified application. The fee has been calculated and is transmitted as shown below.						
CLAIMS AS AMENDED						
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE	
TOTAL CLAIMS	43 -	55 =	0	x \$50.00	\$0.00	
INDEP. CLAIMS	3 -	3 =	0	x \$200.00	\$0.00	
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00	
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT					\$0.00	
<input checked="" type="checkbox"/> No additional fee is required for amendment. <input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of _____ <input type="checkbox"/> A check in the amount of _____ to cover the filing fee is enclosed. <input checked="" type="checkbox"/> The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account 50-0510/IBM <input checked="" type="checkbox"/> Any additional filing fees required under 37 C.F.R. 1.16. <input checked="" type="checkbox"/> Any patent application processing fees under 37 CFR 1.17. <input type="checkbox"/> Payment by credit card. Form PTO-2038. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.						
 Signature			Dated: January 23, 2006			
Leslie S. Szivos, Ph.D. Registration No. 39,394 SCULLY, SCOTT, MURPHY & PRESSER, P.C. 400 Garden City Plaza - Suite 300 Garden City, New York 11530			<div style="border: 1px solid black; padding: 5px;"> I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on _____ (Date) _____ Signature of Person Mailing Correspondence _____ Typed or Printed Name of Person Mailing Correspondence </div>			
CC:						

P11LARGE/REV09

JAN 23 2006

AMENDMENT TRANSMITTAL LETTER (Large Entity)					Docket No. YOR920030602US1 (17242)									
Applicant(s): Joel P. de Souza et al.														
Application No. 10/725,850	Filing Date December 2, 2003	Examiner Dao H. Nguyen	Customer No. 23389	Group Art Unit 2818	Confirmation No. 3232									
Invention: PLANAR SUBSTRATE WITH SELECTED SEMICONDUCTOR CRYSTAL ORIENTATIONS FORMED BY LOCALIZED AMORPHIZATION AND RECRYSTALLIZATION OF STACKED TEMPLATE LAYERS														
<u>COMMISSIONER FOR PATENTS:</u>														
Transmitted herewith is an amendment in the above-identified application.														
The fee has been calculated and is transmitted as shown below.														
CLAIMS AS AMENDED														
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE									
TOTAL CLAIMS	43 -	55 =	0	x \$50.00	\$0.00									
INDEP. CLAIMS	3 -	3 =	0	x \$200.00	\$0.00									
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00									
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT					\$0.00									
<input checked="" type="checkbox"/> No additional fee is required for amendment. <input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of _____ <input type="checkbox"/> A check in the amount of _____ to cover the filing fee is enclosed. <input checked="" type="checkbox"/> The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account 50-0510/IBM <input checked="" type="checkbox"/> Any additional filing fees required under 37 C.F.R. 1.16. <input checked="" type="checkbox"/> Any patent application processing fees under 37 CFR 1.17. <input type="checkbox"/> Payment by credit card. Form PTO-2038.														
WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.														
 Signature			Dated: January 23, 2006											
Leslie S. Szivos, Ph.D. Registration No. 39,394 SCULLY, SCOTT, MURPHY & PRESSER, P.C. 400 Garden City Plaza - Suite 300 Garden City, New York 11530			<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td colspan="2">I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on</td> </tr> <tr> <td style="width:50%; text-align: center;">(Date)</td> <td style="width:50%;"></td> </tr> <tr> <td colspan="2" style="text-align: center;">Signature of Person Mailing Correspondence</td> </tr> <tr> <td colspan="2" style="text-align: center;">Typed or Printed Name of Person Mailing Correspondence</td> </tr> </table>				I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on		(Date)		Signature of Person Mailing Correspondence		Typed or Printed Name of Person Mailing Correspondence	
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on														
(Date)														
Signature of Person Mailing Correspondence														
Typed or Printed Name of Person Mailing Correspondence														
CC:														

P11LARGE/REV09

RECEIVED
CENTRAL FAX CENTER

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Joel P. de Souza et al.

Examiner: Dao H. Nguyen

Serial No: 10/725,850

Art Unit: 2818

Filed: December 2, 2003

Docket: YOR920030602US1 (17242)

For: PLANAR SUBSTRATE WITH SELECTED SEMICONDUCTOR CRYSTAL
ORIENTATIONS FORMED BY LOCALIZED AMORPHIZATION AND
RECRYSTALLIZATION OF STACKED TEMPLATE LAYERS

Dated: January 23, 2006

Confirmation No.: 3232

Mailstop Amendment
Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

RESPONSE UNDER 37 C.F.R. § 1.111


Sir:

In response to the Office Action dated October 21, 2005, applicants respectfully request that the following amendments and remarks be entered in the above-identified patent application.

CERTIFICATION OF FACSIMILE TRANSMISSION

I hereby certify that this paper is being facsimile transmitted to the Patent and Trademark Office on the date shown below.

Dated: January 23, 2006


Leslie S. Szivos

G:\IBM\105\17242\Amend\17242.am2.doc